

□if a English version is needed, please let me know□

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☐☐ ☐☐☐ email: gulifan@hotmail.com

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Nature

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AlphaGo Zero

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 Sycamore
  AlphaGo Zero

Quantum Supremacy noise

Sycamore
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Quantum Supremacy NISQ John Preskill [3]

Quantum Supremacy Quantum Supremacy Nature

Quantum Supremacy □□□□ optimization □ machine learning □□□□□□□□□□□□□□□□
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Quantum Supremacy

Nature > Superhuman > Quantum Supremacy

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[4]

AlphaGo Zero – Superhuman – Quantum Supremacy – “ ” –

[illegible]

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Académie française

Superhuman Quantum Supremacy phrase

smart phone

niche market IT

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[1] Mastering the game of Go without human knowledge, Silver D., Schrittwieser J., Simonyan K. et al, published in Nature, on 18 October 2017:  
<https://www.nature.com/articles/nature24270>.

[2] Quantum supremacy using a programmable superconducting processor, Arute F. et al, published in Nature, on 23 October, 2019:

<https://www.nature.com/articles/s41586-019-1666-5>

[3] <https://www.quantamagazine.org/john-preskill-explains-quantum-supremacy-20191002/>.

[4] Dialogo sopra i due massimi sistemi del mondo (Dialogue Concerning the Two Chief World Systems), Galileo Galilei, published in 1632.